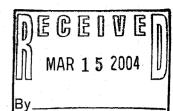


ORIGINAL





Mr. William Mundell Commissioner Arizona Corporation Commission 1200 West Washington Phoenix, AZ 85007-2996

Administration

Your ref Ray L. Jones Phone 623-445-2411 Fax 623-445-2451

E-Mail rjones@amwater.com

Arizona-American Water Company's Rate Case Application;

Docket Nos. WS-01303A-02-0867; WS-01303A-02-0868; WS-01303A-02-0869; WS-01303A-02-0870; W-01303A-02-0908 March 10, 2004

Re: Desert Hills Water Quality

Dear Commissioner Mundell:

As you know, Arizona American Water provides water service to Desert Hills, an unincorporated portion of Mohave County near Lake Havasu City. Our Desert Hills service area is relatively small, serving 1,250 households with 3 wells and a three small primary booster stations. Water quality in the system has consistently met all regulatory requirements for many years.

On February 13, 2004, regular water quality tests showed that nitrates levels in a portion of the Desert Hills system were 12 mg/l. This was the first time that nitrates above the nitrate standard or maximum contaminant level (MCL) of 10 mg/l were detected. Previous measurement of nitrates ranged from 6mg/l to 8mg/l.

Arizona American recognizes that nitrates in drinking water are a serious concern for infants less than six months old. Considering that we received the test results late. the day on a Friday before a Holiday weekend, we were especially concerned about providing adequate notice to our customers. As a result, we determined the fastest and most thorough public notice would be paid radio advertising. We augmented this with a press release and a bill insert. While this far exceeds our regulatory requirement, we thought the combination of short-term tactics (paid radio advertising) with the long-term educational component of a bill insert would be a powerful combination. Arizona Corporation Commission

I have attached copies of the following items:

- Radio ad copy
- Radio ad run schedule
- Customer bill insert
- Press release

MAR 1 8 2004

DOCKETED

DOCKETED BY

During this time, our staff has been in contact with Marlin Scott Jr, and Janie Woller on the ACC staff to keep them apprised of our progress in notifying the public. Throughout this time we have made bottled water available to all of our customers at no charge. In addition Arizona American Water has implemented a plan to

Arizona American Water

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101 Corporate Center 19820 N. 7th Street -Suite 201 Phoenix, Arizona 85024

T +1 623 445 2400 F +1 623 445 2451

I www.amwater.com





Page 2

supplement the water supply in Desert Hills. The plan involves the accelerated addition of a new well and booster station and construction of 1,000 feet of 10-inch diameter interconnection pipeline. The pipeline will connect the new well and booster station to the existing portion of the Desert Hills system experiencing high nitrates. With the addition of the new water supply, all of the Desert Hills system will again meet all water quality standards.

We have prioritized this project and have both our engineering and operations staffs working diligently on completing the well and pipeline. We expect the project to be fully operational not later than the end of April. Let me assure you that we are doing everything possible to expedite this project and provide drinking water to our customers meeting all regulatory standards at the earliest possible date.

I hope this information is helpful to you in better understanding the nitrate situation in Desert Hills and our public notification and remediation efforts we have undertaken as a result. We will continue to communicate with our customers over the next few weeks while we work diligently to eliminate the nitrate problem.

If you have any questions about our water service in Desert Hills or any other area, please call me directly at (623) 445-2411.

Sincerely,

Ray(L. Jones President

Enclosure



30-second radio announcement:

Desert Hills area customer of Arizona American Water should take note. Recent water tests have revealed 12 milligrams per liter of nitrates. The national standard is 10 milligrams per liter. Infants less than six months who drink water containing nitrate in excess of the MCL could become seriously ill and, if untreated, may die. Symptoms include shortness of breath and blue baby syndrome. Tap water should not be used for mixing infant formula or juices. Nitrates in drinking water can come from a number of sources, including septic tanks. Only infants les than six months old are affected by this notice. Should you have any questions, please contact Arizona American Water at 800/383-0834.

FEB-18-2004 11:59 AM KJJJ KHTR

9288559333

3-3



KJJJ FM / KNTR AM

1845 McCulloch Blvd. Ste. A-14 • P.O. Box 2009 Lake Havasu City, AZ 85405-2009 (926) 655-93FM (9336) • FAX (928) 855-9333 E-Mail: radio@kjjjfm.com

Web Sites: www.KJJJFM.com • www,KNTRAM.com



Mr. Kevin Tilden Arizona American Water, Co.

February 18, 2004

Dear Mr. Tilden,

This is to verify that radio station KIIJ-FM aired forty-two thirty-second commercials from February 12, 2004 through February 14, 2004 (with commercial copy you provided).

The attached log sheets show times each commercial was aired for the said dates. If you have any questions, please call.

Best regards,

Steven Greeley

Owner

FEB-18-2884 12:88 PM KJJJ KHTR

9288559233

3-3

FM RADIO STATION - KJJJ RUN DATE: 2/18/04 TIME: 10:54 LOG EXCEPTION SHEET FOR Saturday, 2/14/04

Euscomer	Leg	ling	Time	Lan	Cart	Cont-Im	Rate	YCETOU	
5142 ARTZONA AMERICAN	MATER	762	84.01.00	30	4150	875\$+. 7	16 00	ADDED FROM	CONTRACT
SINE ARIBONA AMERICAN	HATER	263	07:02:00	30	4150	2753- 3	34.90	PODED LEON	Contract
FILE ARTIONA AMERICAN		264	04:11:00	2 0	6150	3122 - 1	16.00	ADDED TROM	CONTRACT
STAT ARTRONA AMERICAN		265	09.10:00	3.0	\$150	\$121- :	14.00	ADDED FROM	CONTRACT
3142 ARIZONA AMERICAN	WATER	268	10:30:00	30	8150	5122 - 1	16.00	ADDED TROM	CONTRACT
SIAT ARIBONA AMERICAN		267	-11,10,00	- 30	\$150	5122- 1	16.00	ADDED FROM	Contract
SIAT ARIBONA AMERICAN		261	17:50:0D	20	6150	3122- 1	16.00	ADDED PROM	CONTRACT
ANDIANA ANGILA SALE		265	11.02.00	30	5150	2133- 1	16.00	ADDED FROM	CONTRACT
\$142 ARIBONA AMERICAN		176	14:50:00	34	6150	5137- 1	14.00	ADDED TROM	CONTRACT
BLOS ARIZONA AMERICAN		271	15:01:00	30	6150	\$122· 1	16 00	ADDED FROM	CONTRACT
5147 ARIZUNA AMERICAN			16,50,00	30	6150	2132 - 1	16.00	ADDED PAON	CONTRACT
E142 ARIZONA AMERICAN			17:30:00	10	6110	6122 - 1	16.00	ADDED FROM	CONTRACT
FI4T ARIZONA AMERICAN			14:02:00	35	4110	2733 . 7	14.00	ADDED PROM	CONTRACT
5142 ANIZONA AMERICAN			10.35.50	• •	6150	2123- 1	16.00	ADDED PROM	CONTRACT

FM RADIO STATION - KJJJ RUN DATE: 2/18/04 TIME: 10:55 LOG EXCEPTION SHEET FOR Sunday, 2/15/04

Chatomet		Log	Line	Time	Len	OAFE	CONL-IM	ARLE	ACC LOS	
SI4E ARIEDNA	AMERICAN	WATER	318	04:10:00	30	6150	2733- 7	16.00	ADDED FION	CONTINCT
ANDELMA EFEE	MERICAN	MATER	219	.07:20:00	- 35	£160	5177 1	18.00	ADDED FROM	CONTRACT
SILZ ARIZONA	AMERICAN	WATER	220	05:21:00	35	6110	5112 - 1	14 60	ADDED PROM	CONTRACT
ANOSINA SPIE	AMERICAN	WATER	221	00.20.00	10	\$15D	5122. 1	16.00	ADDED FROM	CONTRACT
SIES ARIZONA	AMERICAN	HATER	223	10:10:00	30	41 60	5122- 1	16 00	ADDED FADM	CONTRACT
ANDRINA ERIE	AMERICAN	WATER	223	11:30:00	30	6130	3112. 1	36.44	ADDED FROM	CONTRACT
SILE ARTIONA	AMERICAN	MATER	224	11.20.00	30	6150	3122 - 1	35 00	ADDED PROM	CONTRACT
SILZ ARTZONA	AMERICAN	MATER	175	13.30:00	3.9	6150	\$272- 1	16.60	ADDED FROM	CONTRACT
TILE ARIEDHA	AMERICAN	ROTAN	226	14.30:00	30	4 6150	\$120- 1	18.00	-	CONTRACT
SILE ARTEONA	MERICAN	WATER	227	14:30.80	16	£150	5122- 1	16.00	ADDED FROM	CONTRACT
1142 ARIZONA	AMERICAN	WATER	228	16:30:00	70	0226	1122. 1	16 bg	ADDED FROM	CONTRACT
SLEE ARTEONA	MADIRIUM	VATER	779	17:30:00	30	6150	5122 - 1	18.00	ADDED FROM	CONTRACT
5142 ARIZONA	AMERI CAN	WATER	210	16:30:00	14	6160	£127- 2	16.00	ADDED FROM	CONTRACT
BILL ARIZONA	AMERICAN	WATER		19:30:00	30		6122 - 1	16.00	ADDED FROM	CONTRACT

FM RADIO STATION - KJJJ RUN DATE: 2/18/04 TIME: 10:85 LOG EXCEPTION SHEET FOR MONDAY, 2/16/04

Customar	tog Line	Time	Lán	CATE	Cons.Im	2464	Action	
SIGS ARTIONA AMERICAN WAS	ER 272	D6:19.00	26	4150	\$322- 1	18.00	ADDED FROM	CONTAACT
SIGE ARTEONA AMERICAN WAS	ER 273	07.50.00	10	\$130	1 -85/8	16.00	PDED LEON	CONTRACT
FILT ARIBONA AMERICAN WAT		68.36.00	30	£110	3177- 3	18.00	ADDED FROM	CONTRACT
STAT ARTBONA AMERICAN WAT		09:30:00	24	4150	£122. 1	14.00	ADDED TACH	CONTRACT
BIG SAILONA AMERICAN WAS		10:10:00	30	6150	5124. }	14.00	ADDED FROM	CONTRACT
S142 ARIZONA AMERICAN WAT		12:30:00	30	6180	5122. 1	16.00	Apped PROM	CONTRACT
ILAZ ARIEDNA AMERICAN MA		17:01:00	3.0	6159	\$172 - 1	16.00	ADDED TROM	CONTRACT
5142 ARIZONA AMERICAN MA		13:42:00	10	6150	5122- 1	15.00	ADDED FROM	CONTRACT
5112 MAISONA AMERICAN MA		14 10,00	. 10	6130	F177. 1	35.00	ADDED THOM	CONTRACT
SILE ARIENA AMERICAN WA		18.30:00		6110	\$117- 1	15.00	ADDED FROM	DONTRACT.
Siel ARIZONA AMERICAN WA		14:30:00	10	6155	5172- 1	16.00	LODED PROM	CONTRACT
SIES ARIEDNA MAVETEN MA		11:58:00	•	6130	5172- 1	16.00	AUDED FROM	CONTRACT
5:42 ARISONA AMRAICAN HA		18:50:00		5150	8125- 1	16.00	ADDED FROM	CONTRACT
SI 63 ARIEDNA MERICAN MA		E 19:30:00		6130	\$182 - 3	16.00	ADDED FROM	TONTRACT



Arizona American Water Phone: 1-800-383-0834 www.azamwater.com



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our vision...

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AW-AZ-0304-2





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Water Quality Notice

About Nitrates in Your Water

At Arizona American Water, water quality is our number one commitment. We constantly monitor water quality, conducting hundreds of tests each year to measure and maintain the quality of the water we send to your home. Arizona American Water regularly samples the water quality in your water system. We do this to make sure your water meets or exceeds U.S. Environmental Protection Agency and Arizona Department of Environmental Quality (ADEQ) regulations. Each year, we do a comprehensive report of our test results, called the Annual Water Quality Report or Consumer Confidence Report. Look for this report in your mailbox in early June.

In a recent routine sampling on February 13, 2004, water sample results showed that nitrate levels in the area were 12 mg/l, which exceed the maximum nitrate standard of 10 mg/l. Although this is only two parts per million over the standard, high nitrates can be dangerous to infants. Nitrates in drinking water are a serious concern for infants less than six months old. Because of the possible danger, we immediately notified the public through radio and newspaper announcements. As a result of this exceedance, you should not give tap water to infants under six months, or use it to make infant formula.

The cause for excess nitrate levels

Nitrates in drinking water can come from natural, industrial or agricultural sources, including septic systems. In 1997, ADEQ believed septic system discharge to be the largest contributor to groundwater quality deterioration when elevated nitrogen levels were found in wells throughout the City of Lake Havasu. Levels can vary throughout the year, and it is not now known when nitrates may reduce to levels safe for infants.

How we are correcting this problem for the future Nitrates in low concentration are not a problem for anyone, including infants. To prevent future nitrate levels that exceed safe standards, Arizona American Water will be building a new pipeline to dilute water from the problem wells by blending it with water from a well with extremely low nitrate levels. This will ensure a reliable future supply and should prevent future unacceptable nitrate concentrations.

When you will know this problem is solved
When nitrates are fully reduced, customers will be
notified. If nitrates continue to be high, customers will be
notified at least every three months.

High nitrate levels only impact infants

Desert Hills area Arizona American Water customers should not give water to infants below the age of six months. Infants below the age of six months who drink water containing nitrates in excess of standards could become seriously ill and, if untreated, may die. Symptoms include shortness of breath and blue baby syndrome. Blue baby syndrome is indicated by blueness of the skin. Symptoms in infants can develop rapidly with health deteriorating over a period of days, If symptoms occur, seek medical attention immediately. Adults and children older than six months process nitrates differently than infants and may not be affected.

Tap water should not be used to prepare juice from concentrate for infants or infant formula. Bottled or other water low in nitrates should be used until further notice. Bottled water will be made available by contacting 928-763-0486. Boiling, freezing, filtering or letting the water stand will NOT reduce the nitrate level. Well-maintained reverse osmosis systems should remove most of the nitrates in tap water. Adults and children more than six months old process nitrates differently than infants less than six months old and may not be affected by high nitrates. If you are pregnant or have specific health concerns, please contact your doctor.

If customers have any questions or concerns, contact Arizona American Water at (800) 383-0834.



FOR IMMEDIATE RELEASE February 13, 2004

Contact:

Arizona American Water

Phone: 800-383-0834

DRINKING WATER NOTICE
DESERT HILLS WATER CUSTOMERS
MAY HAVE HIGH LEVELS OF NITRATES

Do not give the water to infants under 6 months old, or use it to make infant formula

(Desert Hills, AZ – Feb. 13, 2004) – Arizona American Water, in compliance with United States Environmental Protection Agency and the Arizona Department of Environmental Quality regulations, regularly samples source and treated water in its water system. In a recent routine sampling, water sample results received on February 13, 2004, showed that nitrates levels in the area were 12 mg/l. This is above the nitrate standard or maximum contaminant level (MCL) of 10 mg/l. Nitrates in drinking water are a serious concern for infants less than six months old.

Desert Hills area customers of Arizona American Water should not give water to infants below the age of six months. Infants below the age of six months who drink water containing nitrates in excess of the MCL could become seriously ill and, if untreated, may die. Symptoms include shortness of breath and blue baby syndrome. Blue baby syndrome is indicated by blueness of the skin. Symptoms in infants can develop rapidly with health deteriorating over a period of days. If symptoms occur, seek medical attention immediately.

Tap water should not be used to prepare juice from concentrate or infant formula. Bottled or other water low in nitrates should be used until further notice. Boiling, freezing, filtering or letting the water stand will not reduce the nitrate level. Well maintained reverse osmosis systems should remove most of the nitrates in tap water. Adults and children more than six months old process nitrates differently than infants

less than six months old and may use the water. If you are pregnant or have specific health concerns, please contact your doctor.

Nitrates in drinking water can come from natural, industrial or agricultural sources, including septic systems. In 1997, ADEQ believed septic system discharge to be the largest contributor to groundwater quality deterioration when elevated nitrogen levels were found in wells throughout the City of Lake Havasu. Levels can vary throughout the year, and it is not now known when levels may reduce to be below the MCL. When nitrates are reduced customers will be notified. If nitrates continue to be high customers will be notified at least every three months.

If customers have any questions or concerns, contact Arizona American Water at (800) 383-0834